

FIG. 1

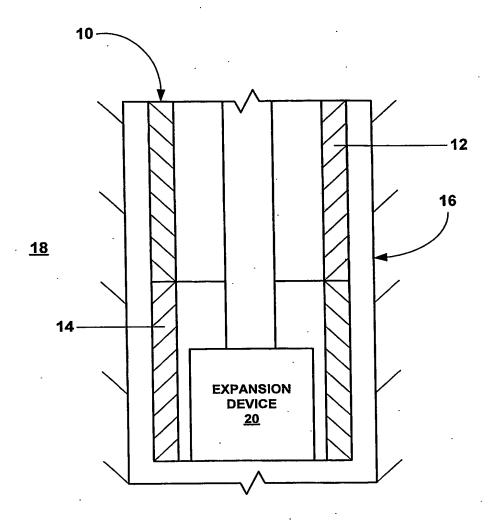


FIG. 2

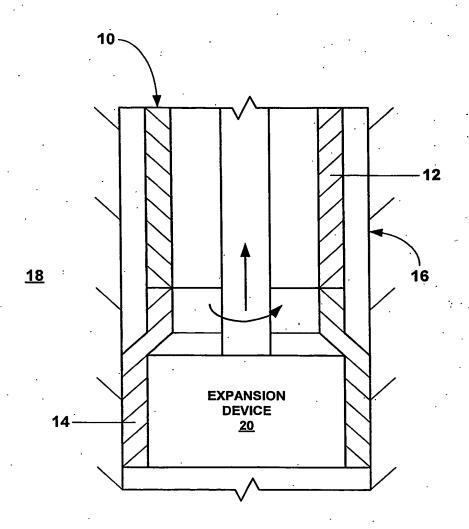


FIG. 3

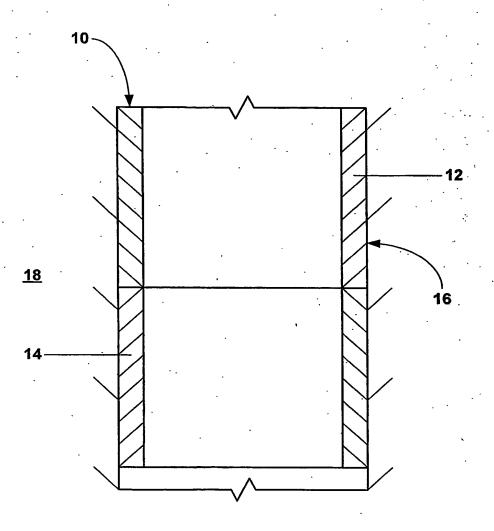
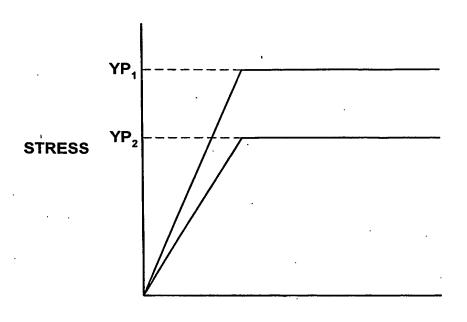


FIG. 4



## **STRAIN**

FIG. 5

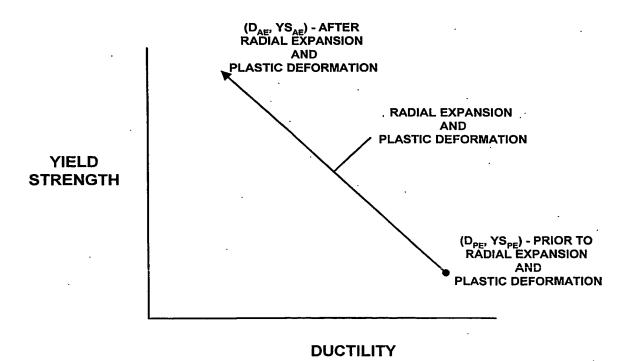


FIG. 6

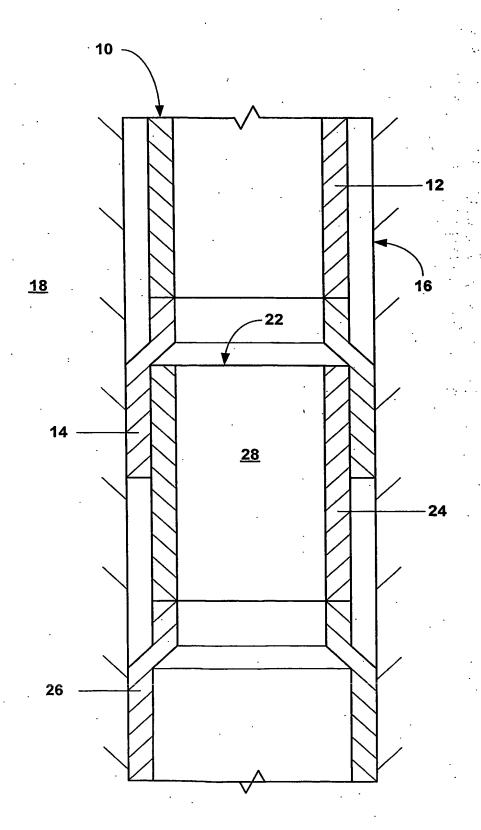


FIG. 7

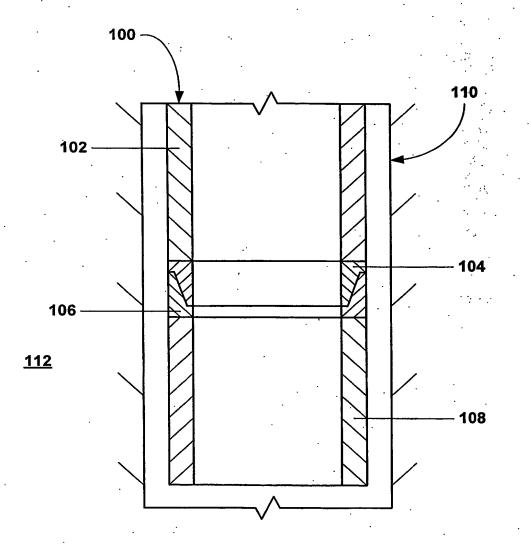


FIG. 8

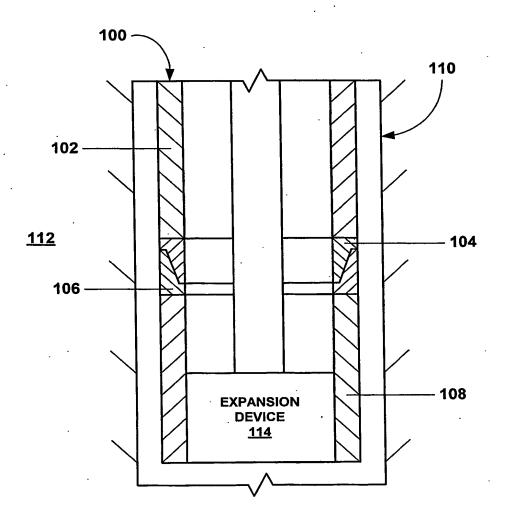


FIG. 9

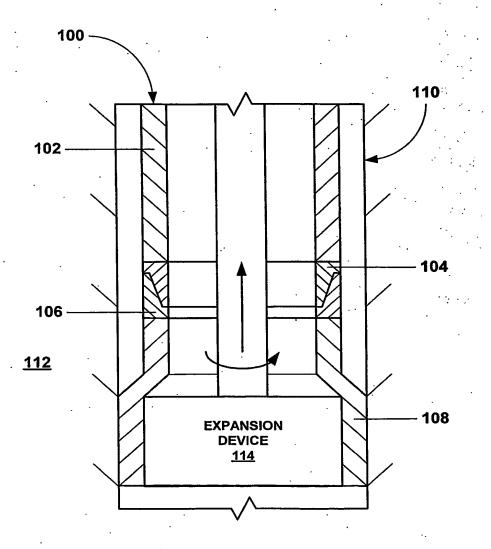


FIG. 10

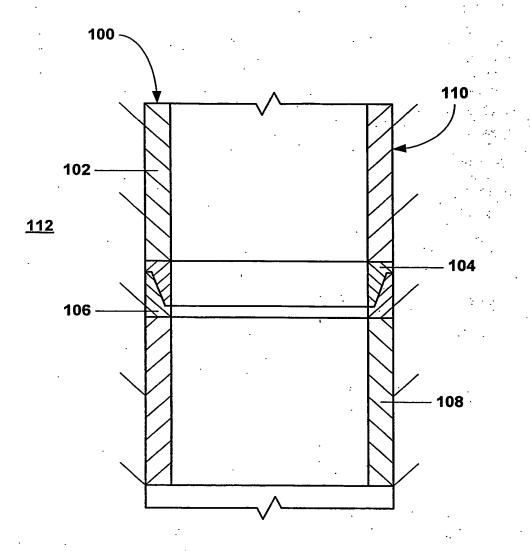
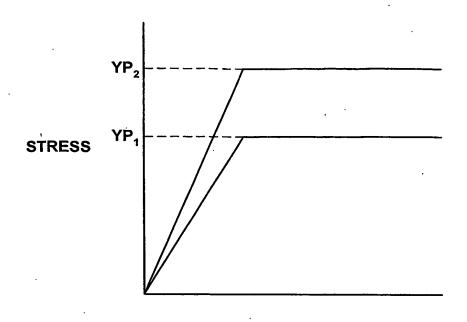


FIG. 11



## **STRAIN**

FIG. 12

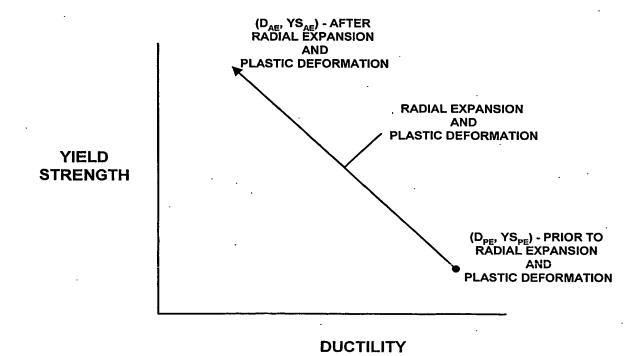


FIG. 13

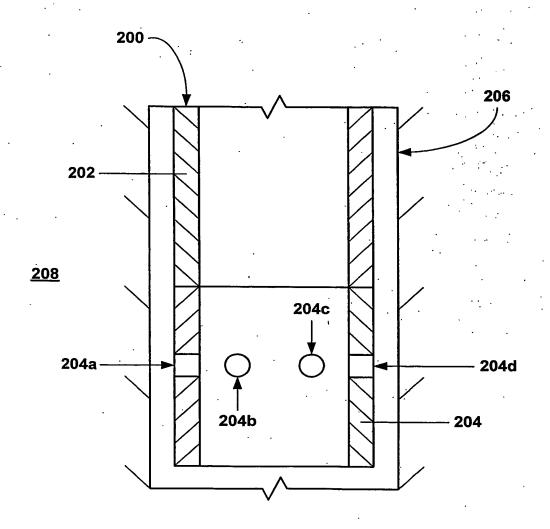


FIG. 14

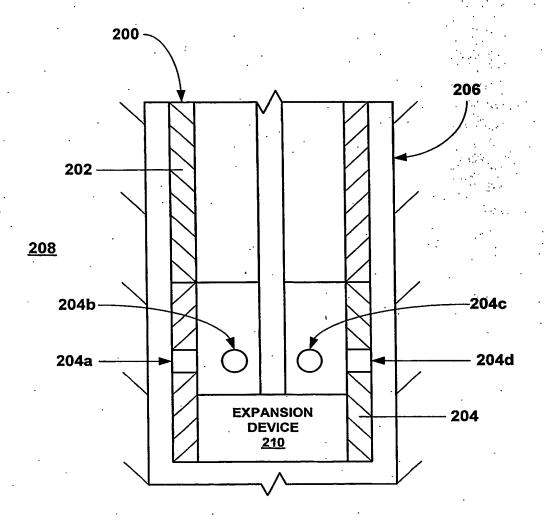


FIG. 15

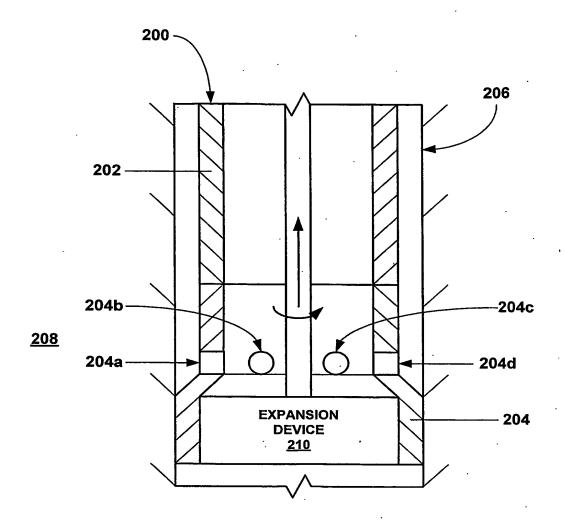


FIG. 16

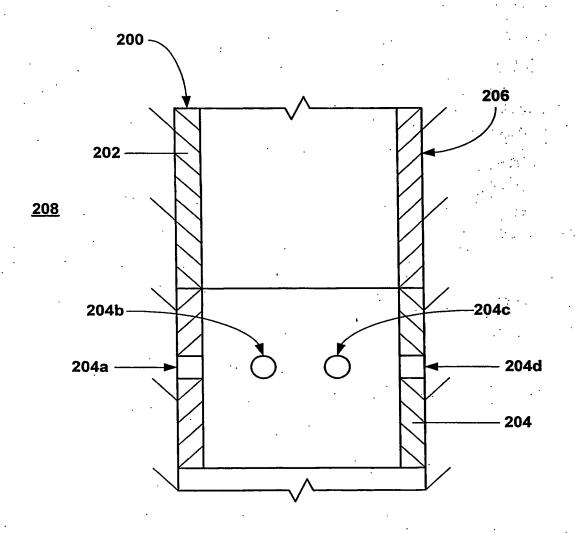


FIG. 17



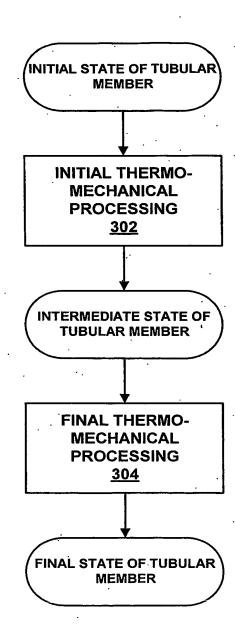
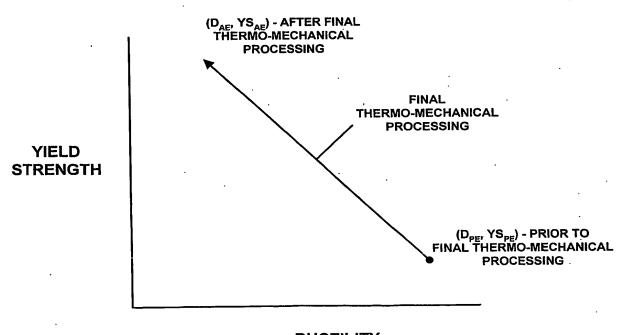
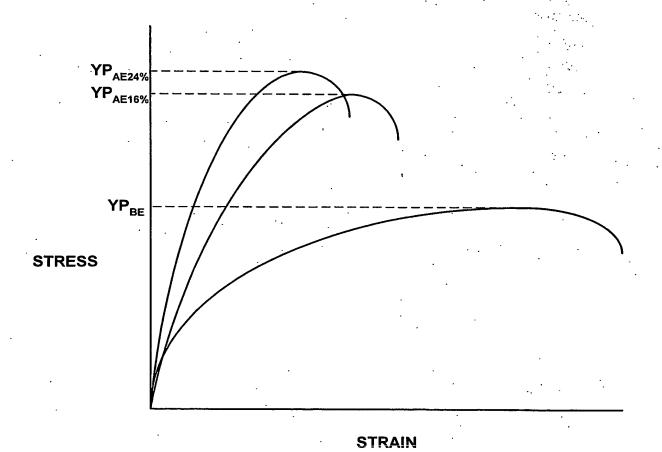


Fig. 18



**DUCTILITY** 



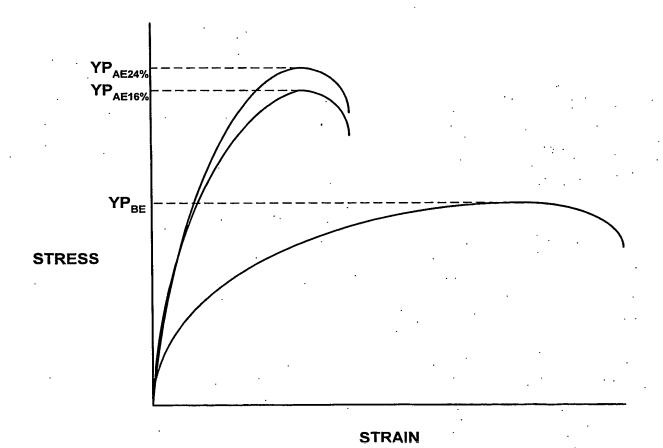


FIG. 21

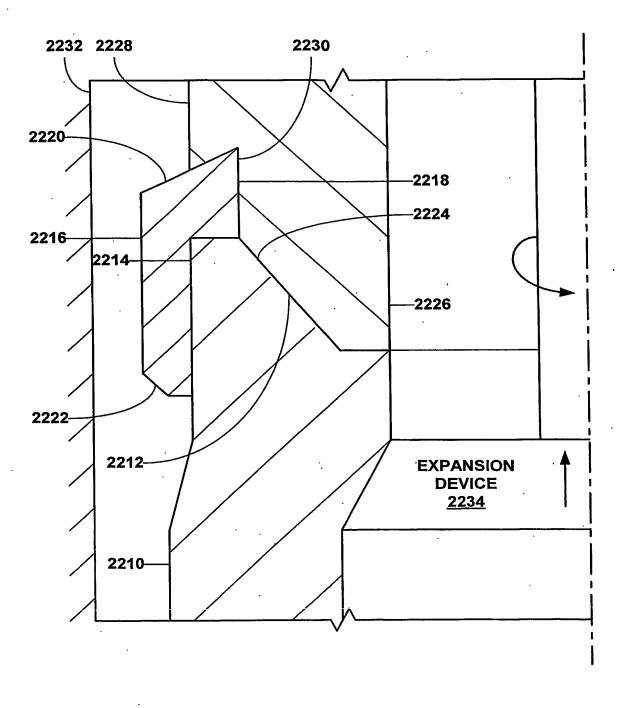


FIG. 22

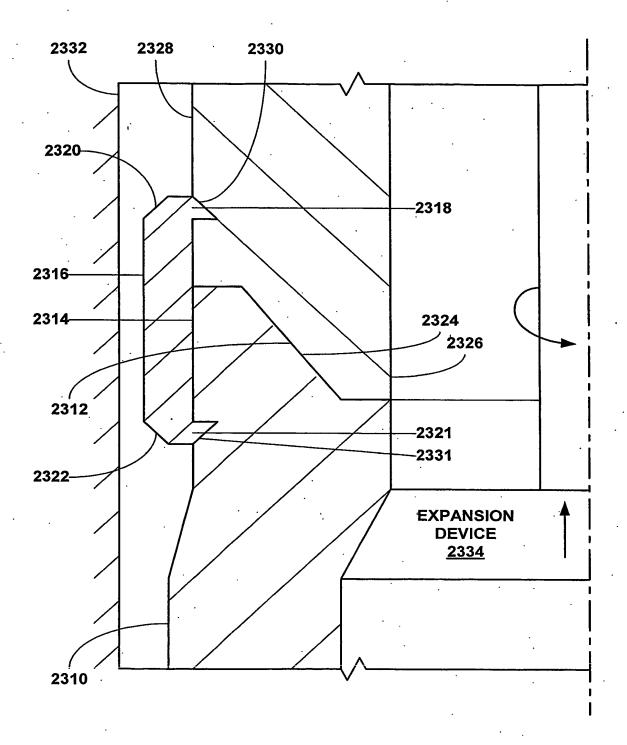


FIG. 23

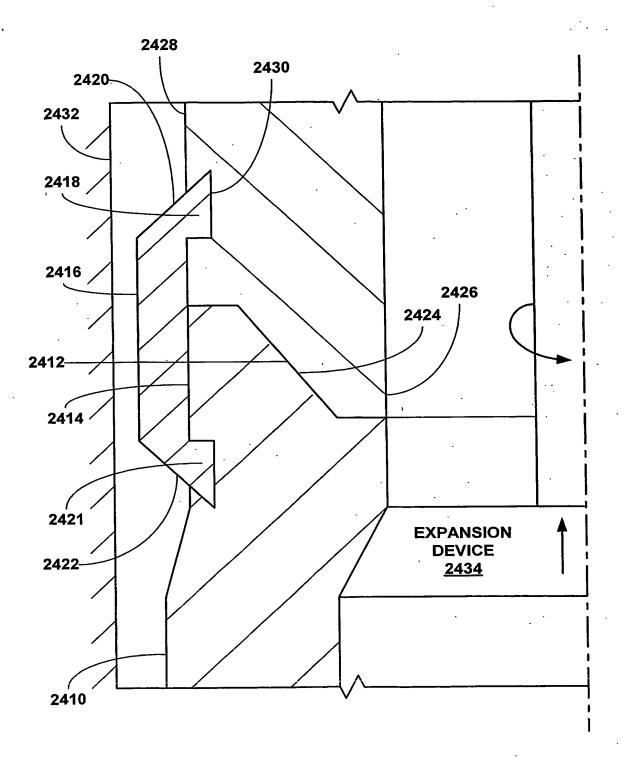


FIG. 24

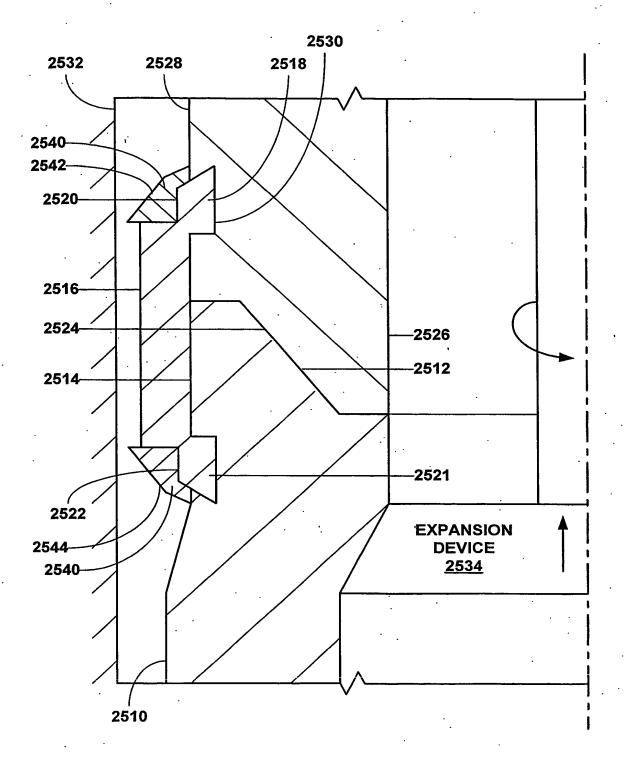


FIG. 25

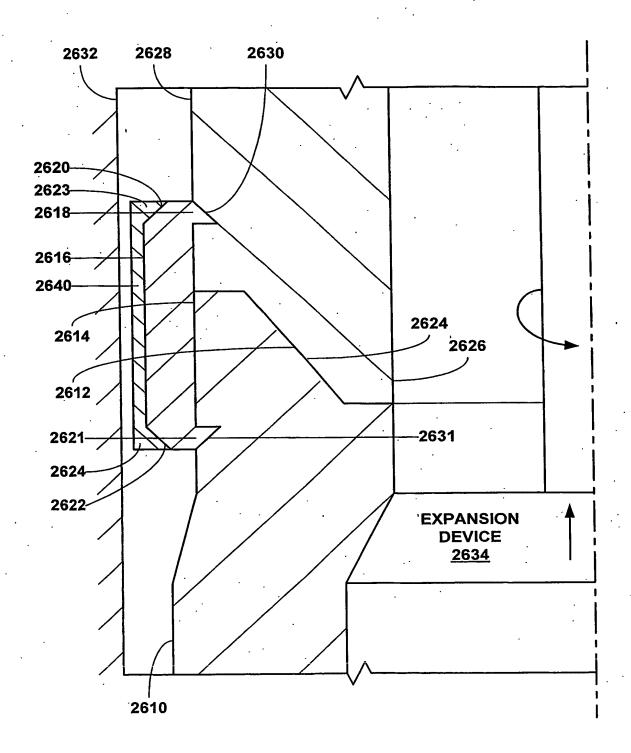


FIG. 26

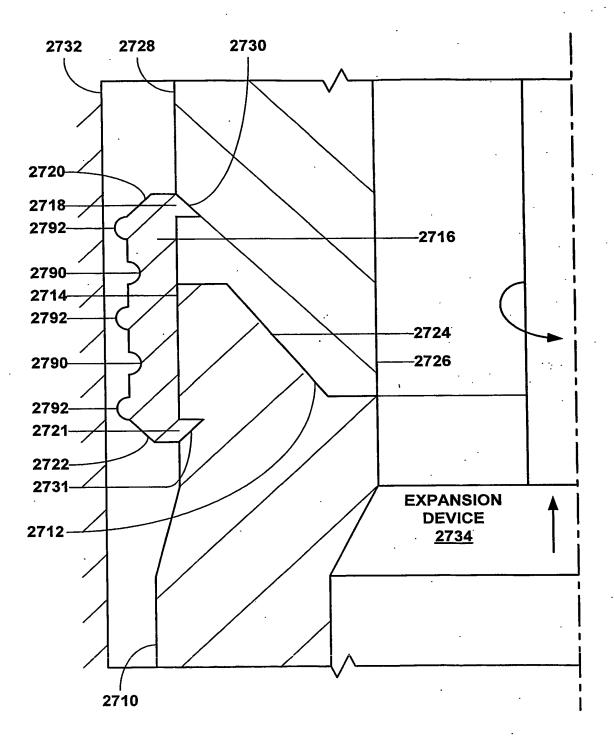


FIG. 27

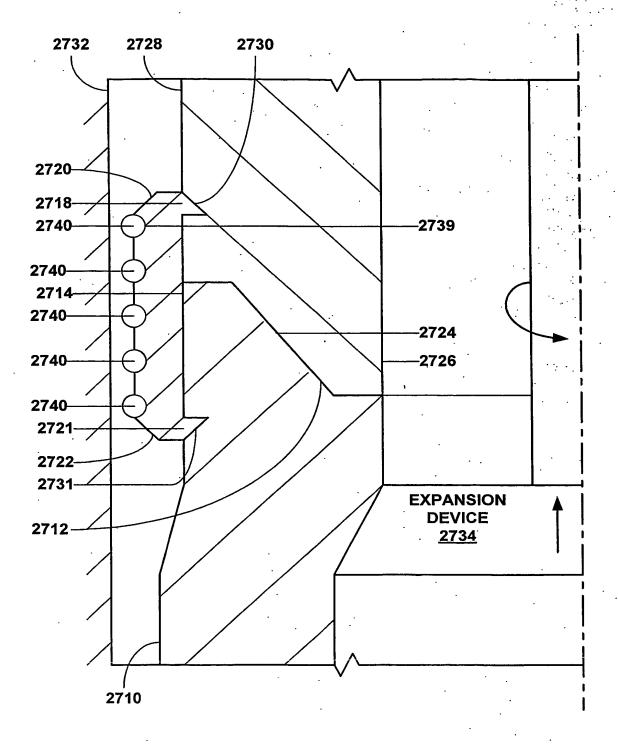
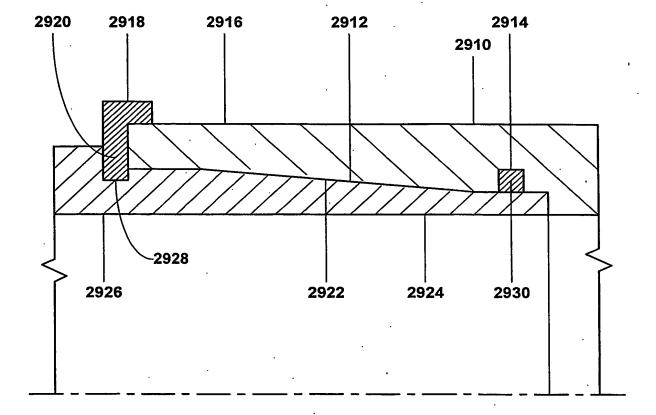


FIG. 28



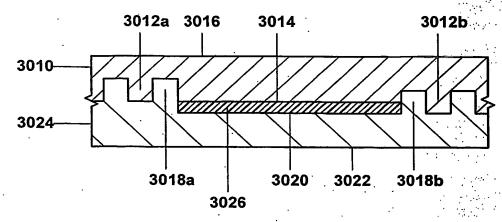
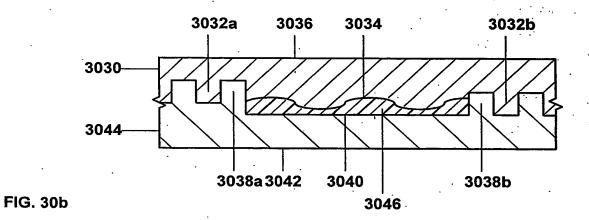


FIG. 30a



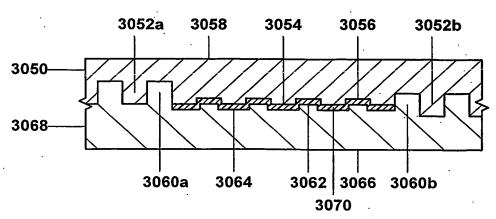


FIG. 30c

28/107

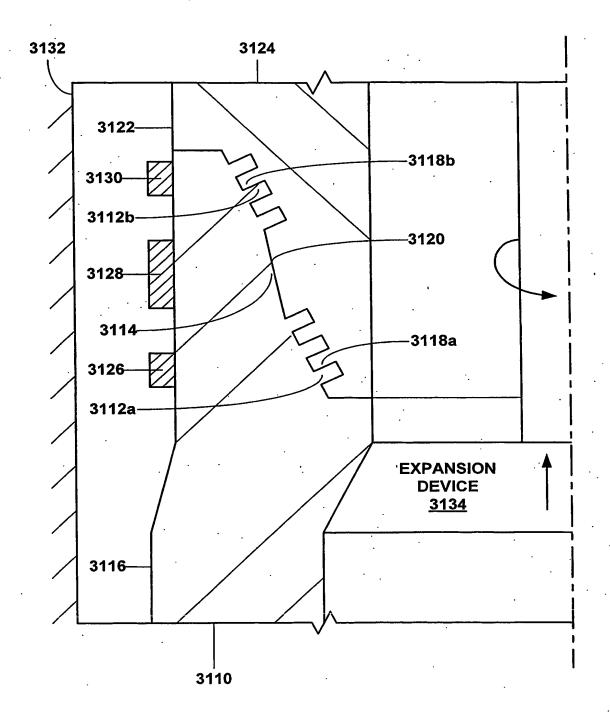


FIG. 31

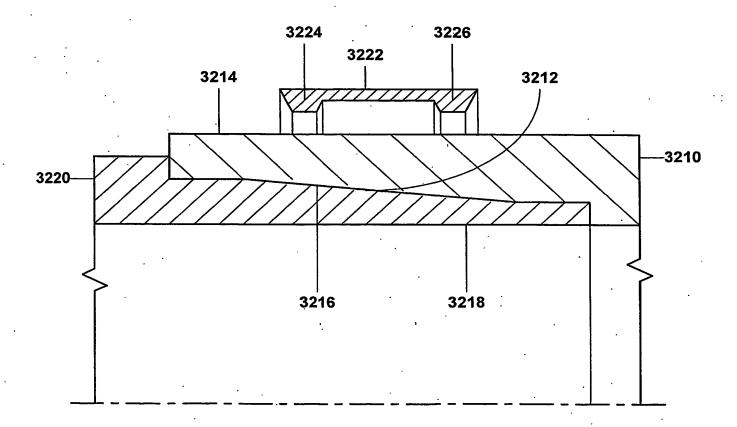


FIG. 32a

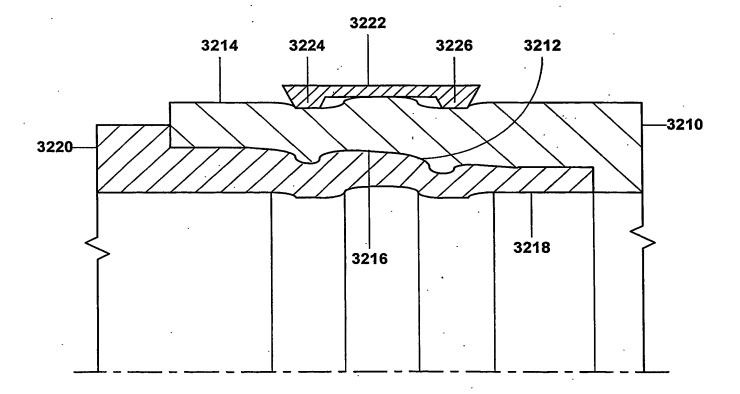


FIG. 32b

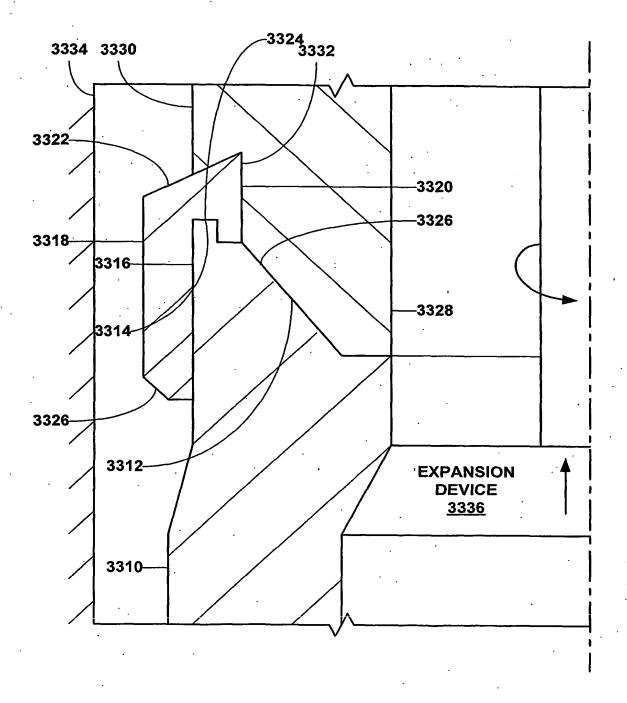


FIG. 33

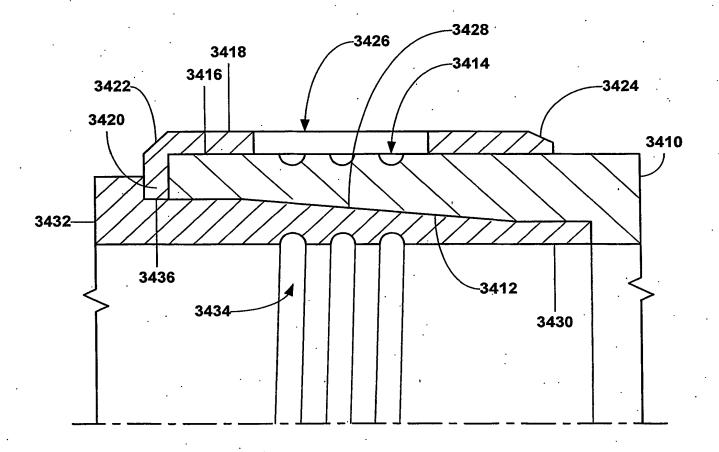


FIG. 34a

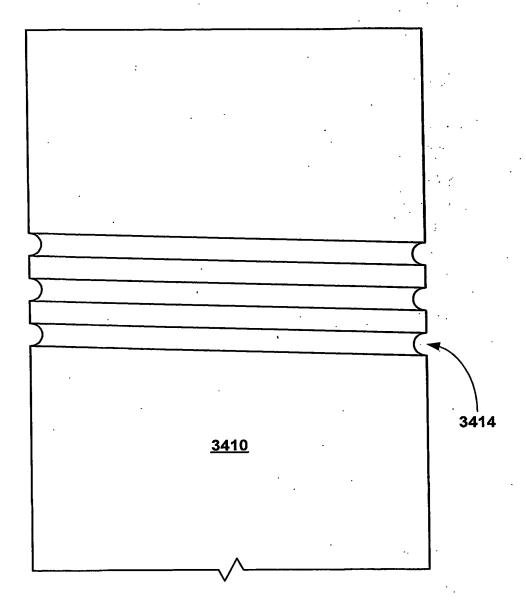


Fig. 34b

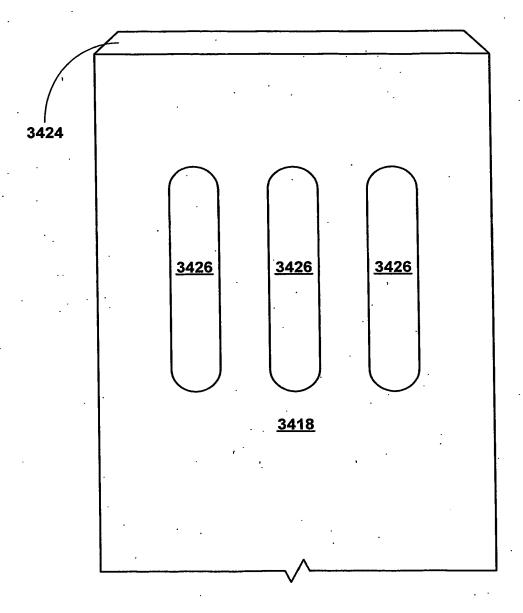


Fig. 34c

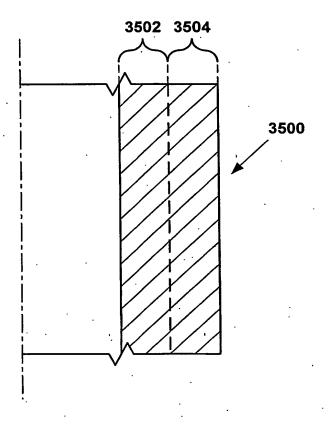


FIG. 35a

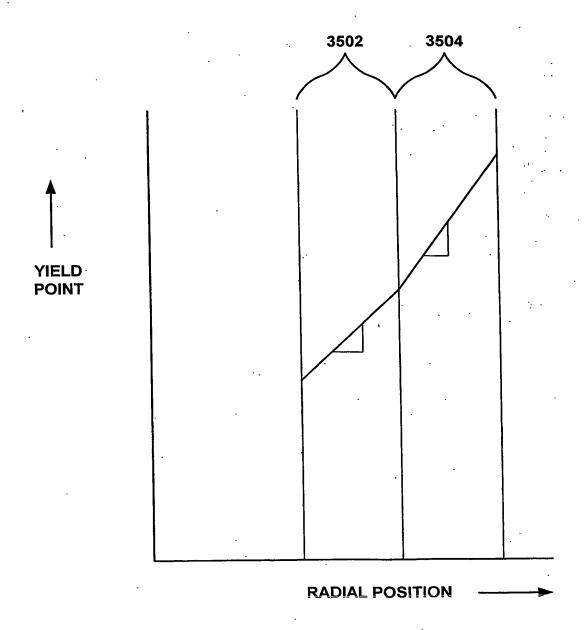
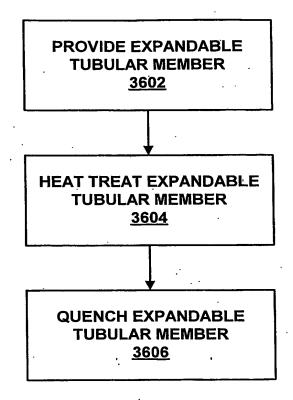


FIG. 35b

3600



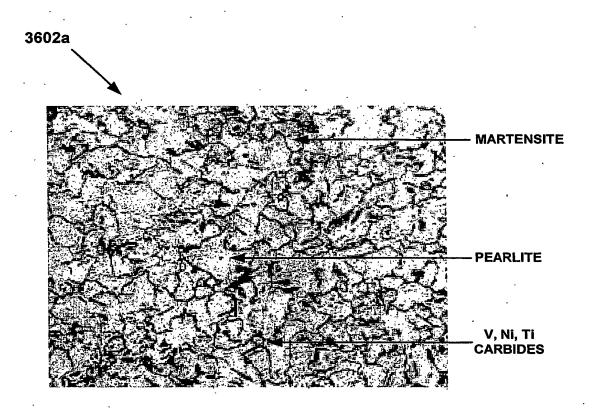


Fig. 36b

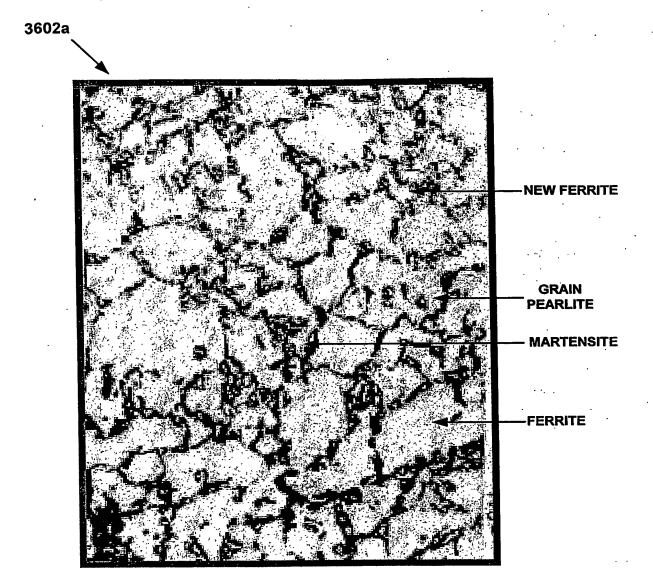
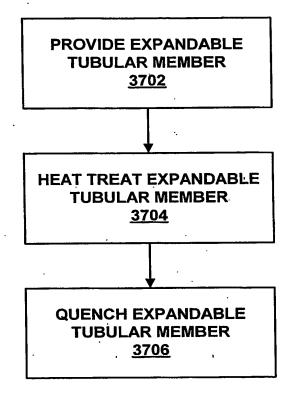


Fig. 36c

3700



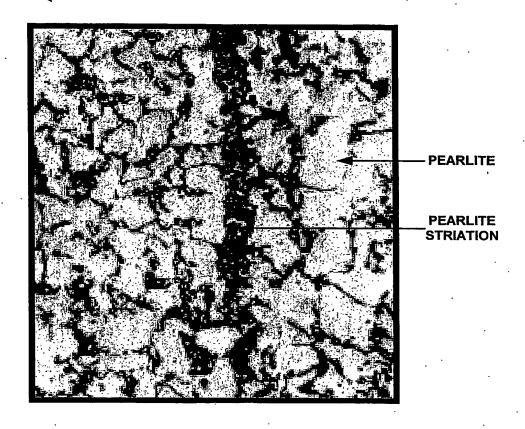


Fig. 37b

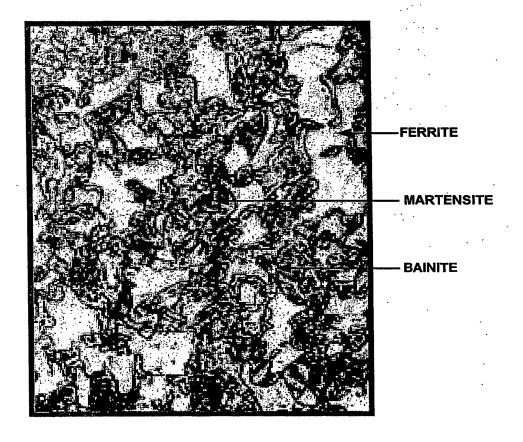
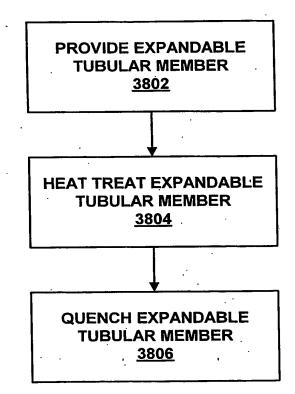


Fig. 37c

3800



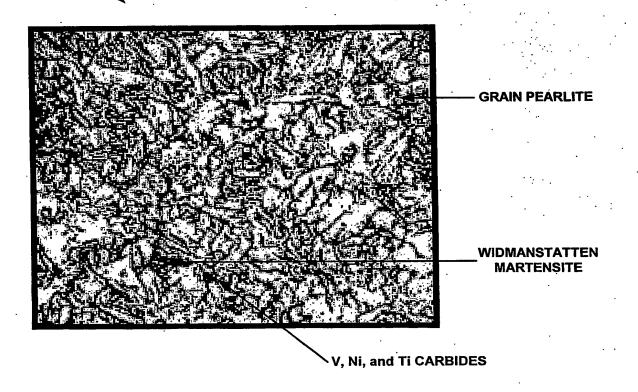


Fig. 38b

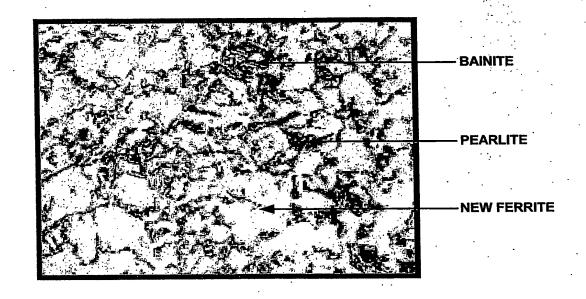


Fig. 38c

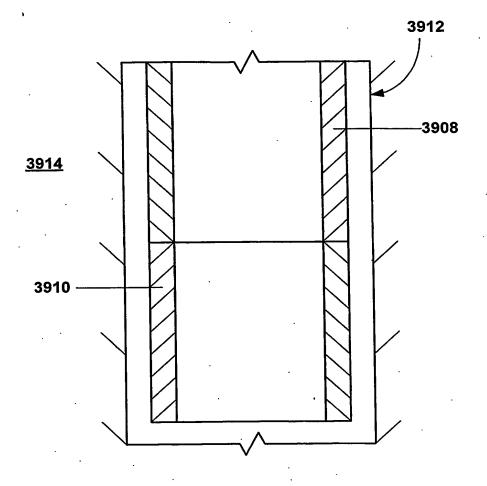
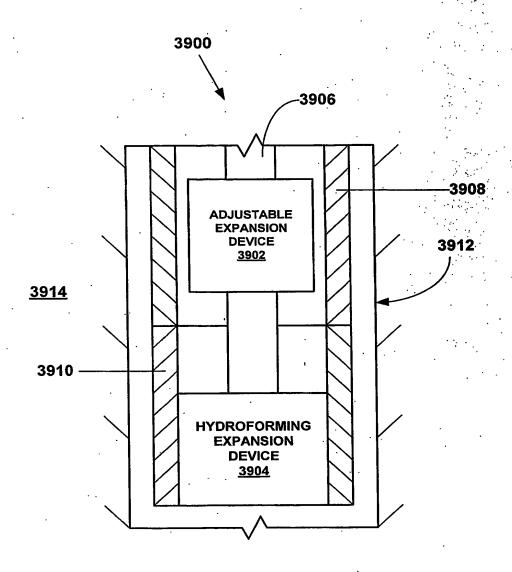
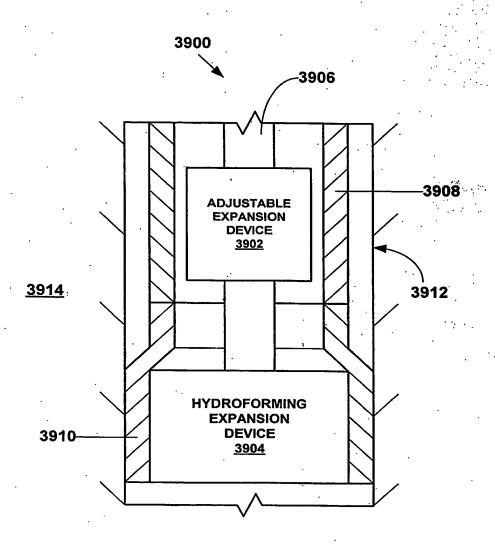
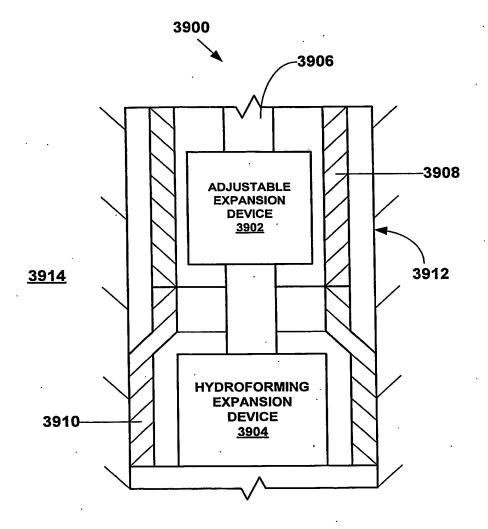
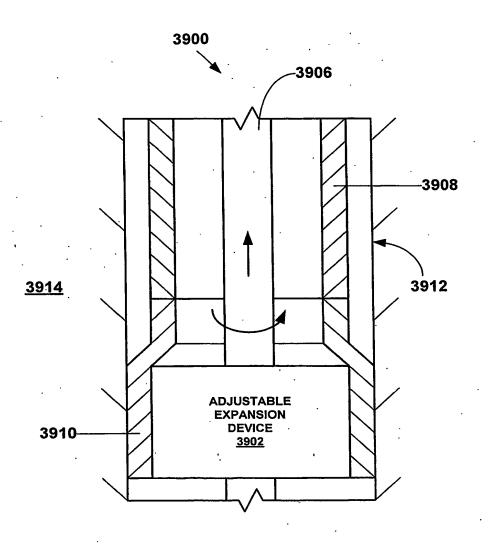


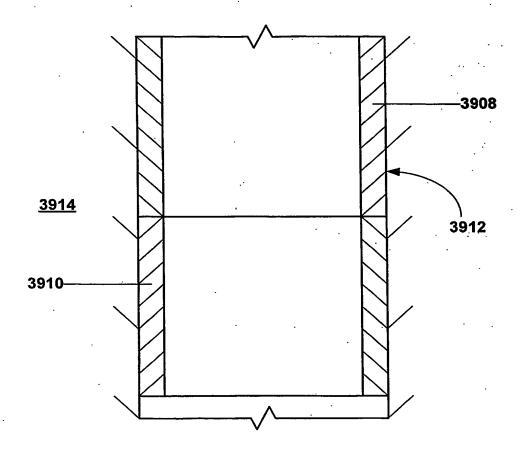
FIG. 39a











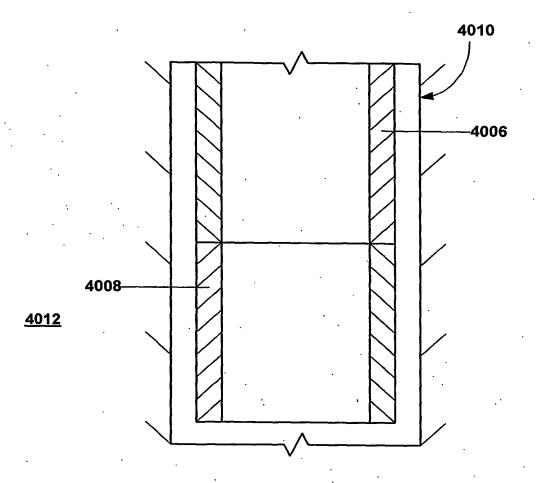
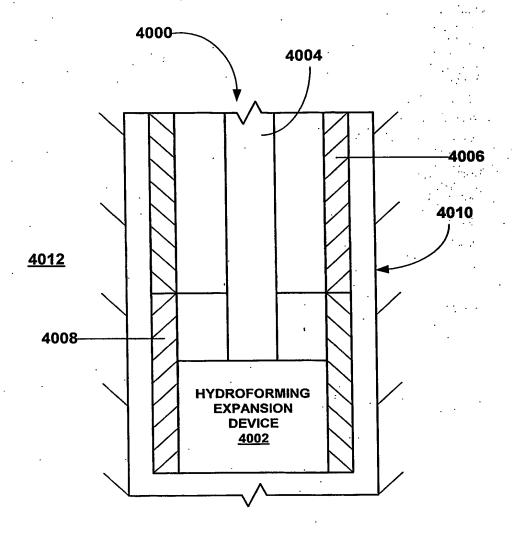
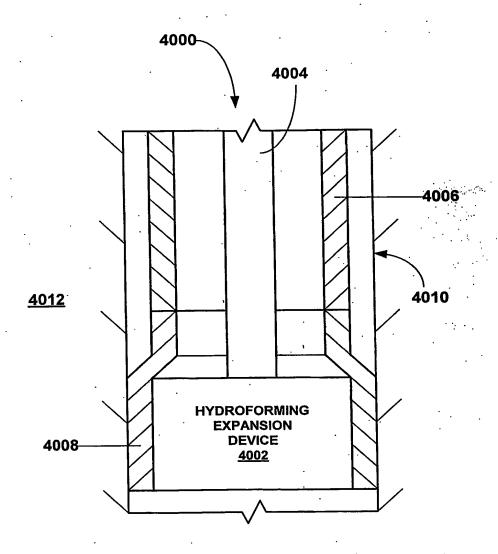


FIG. 40a





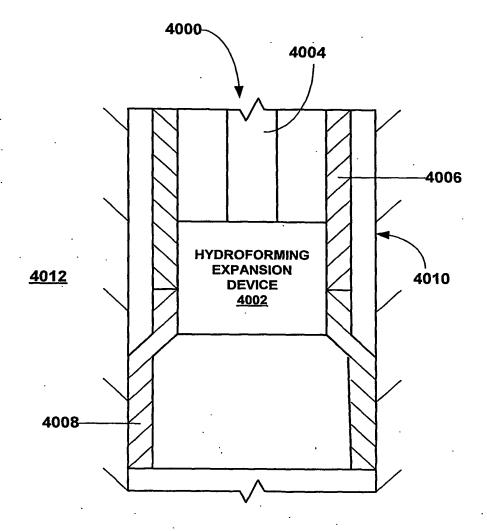


FIG. 40d

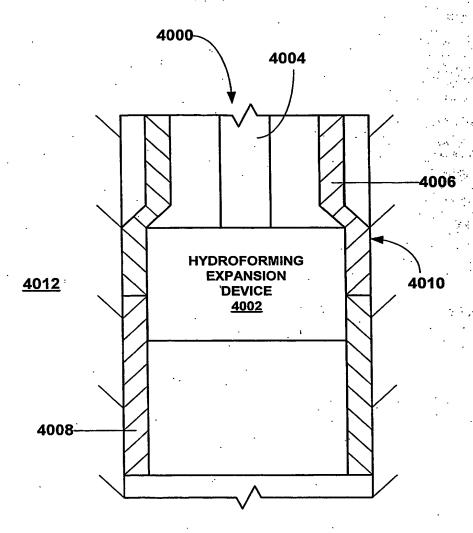
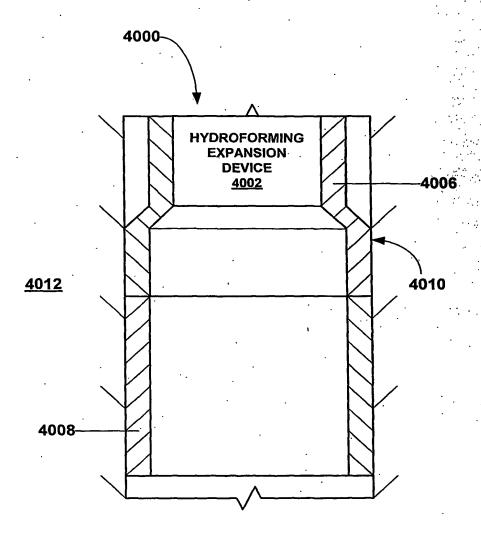
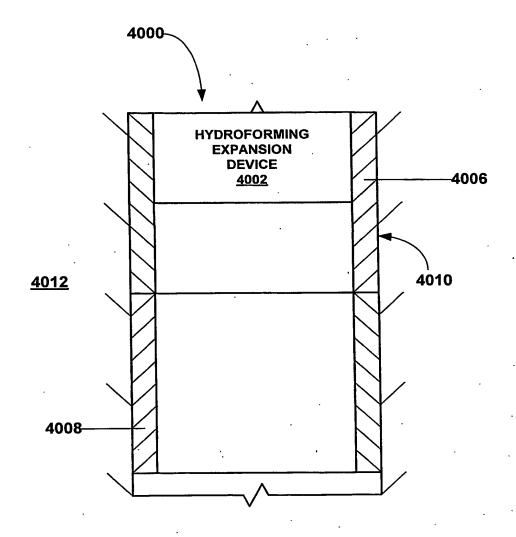


FIG. 40e





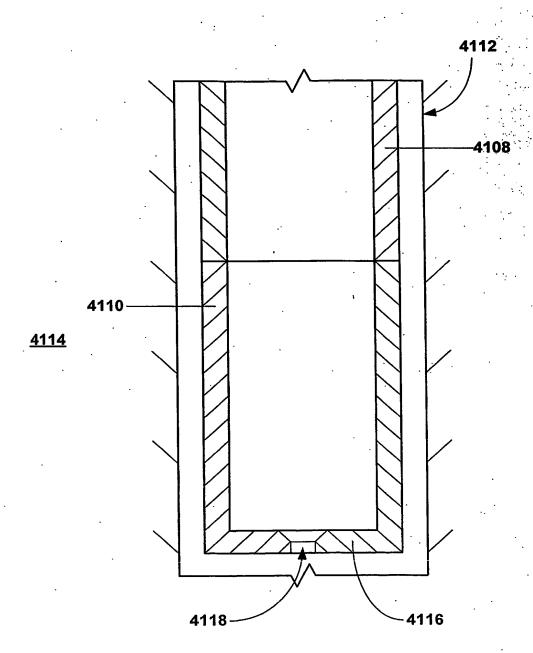


FIG. 41a

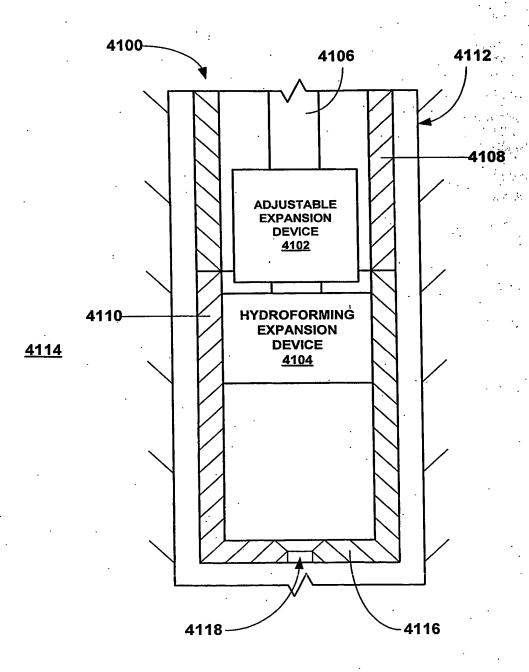


FIG. 41b

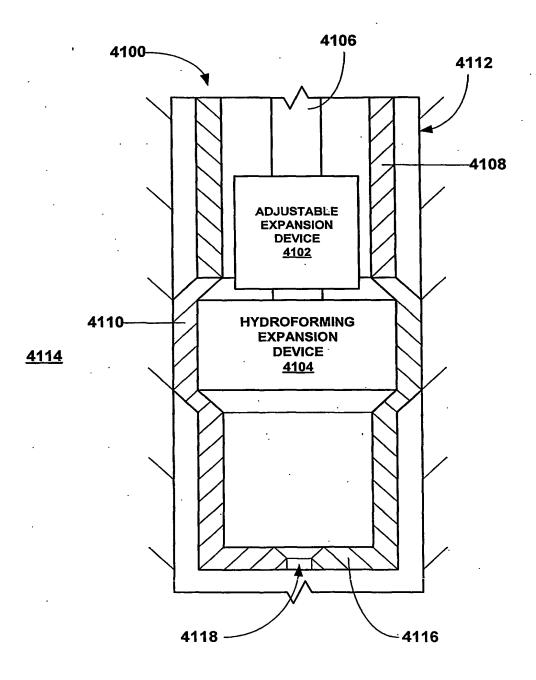


FIG. 41c

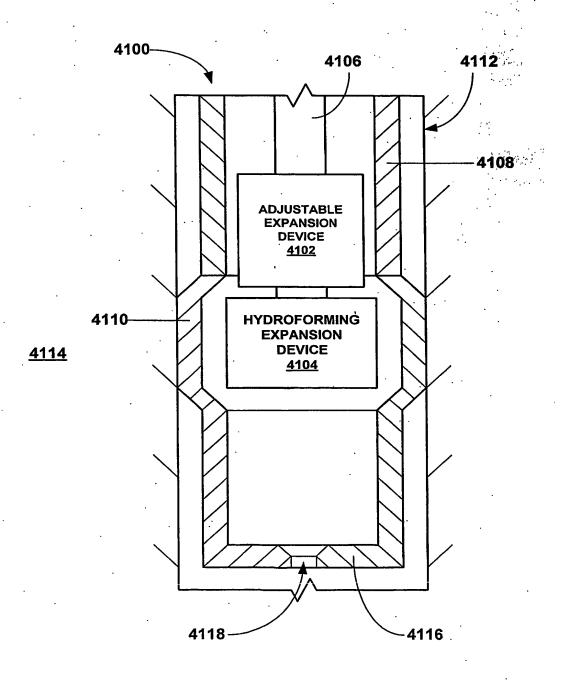


FIG. 41d

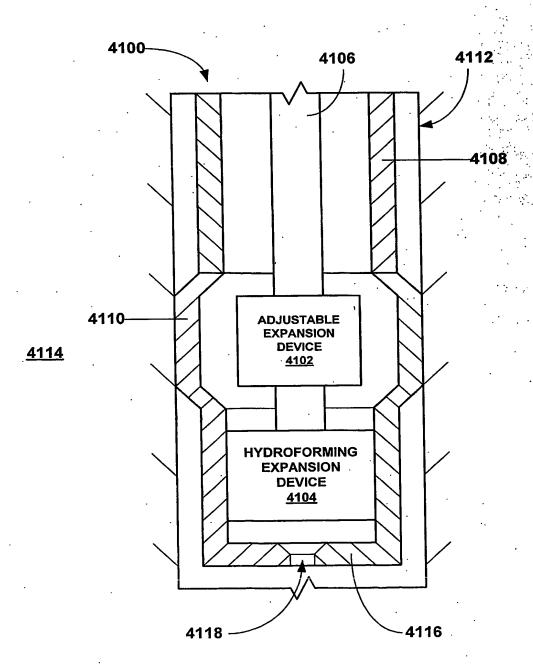


FIG. 41e

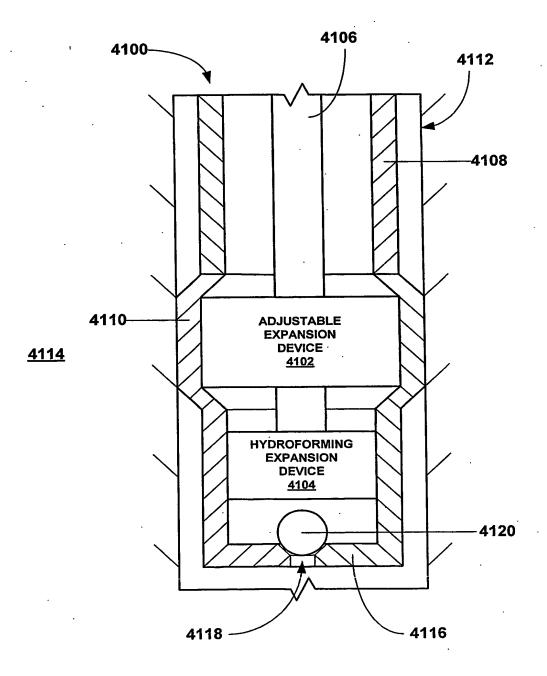


FIG. 41f

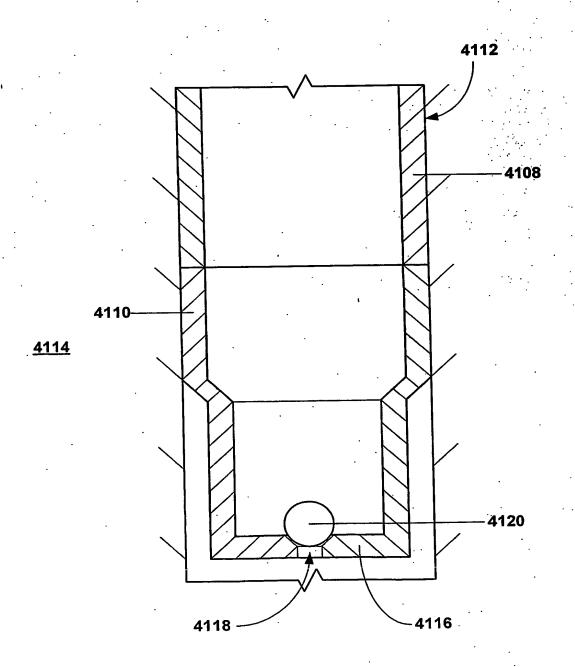


FIG. 41g

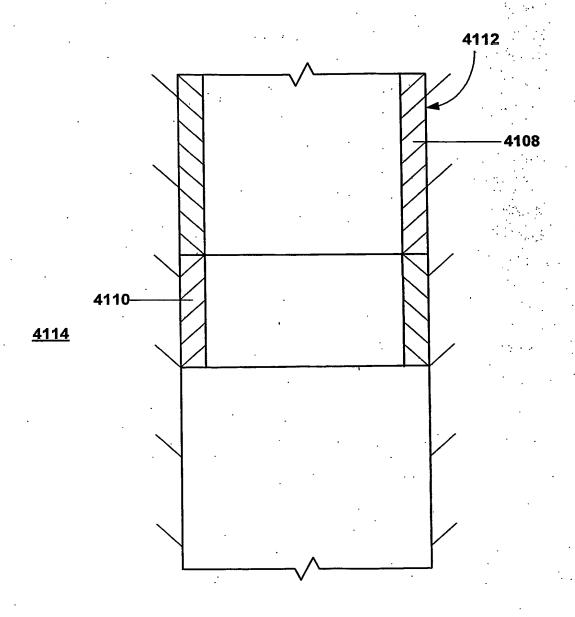


FIG. 41h

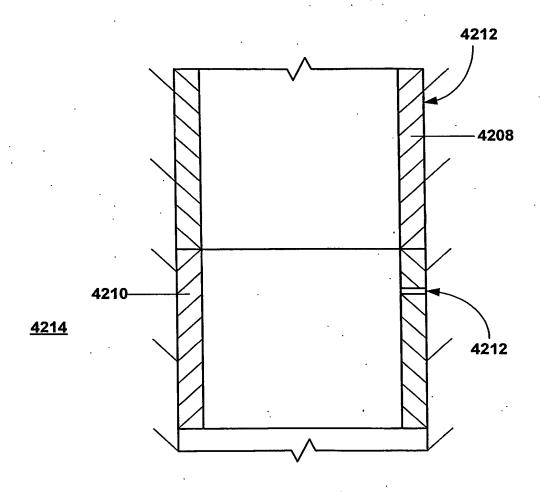


FIG. 42a

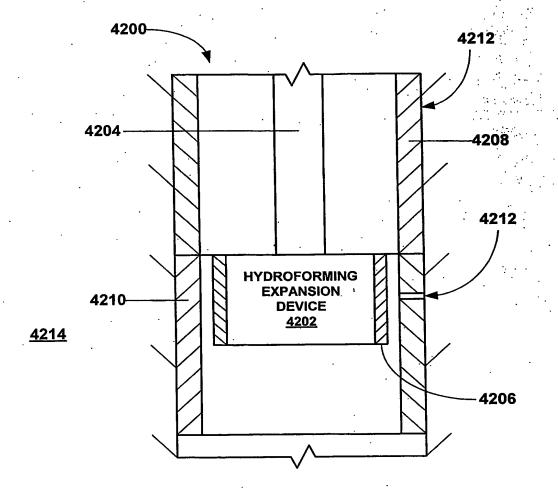


FIG. 42b

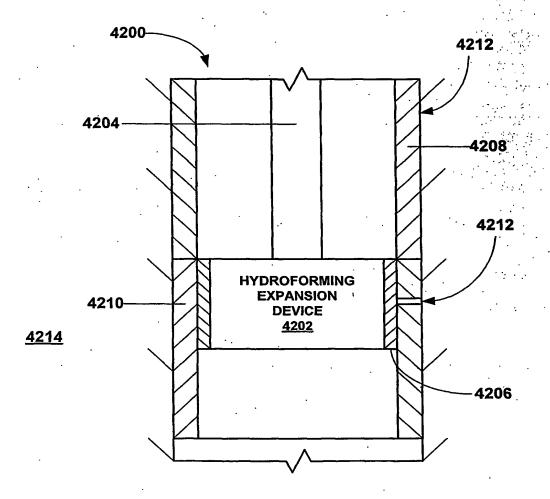


FIG. 42c

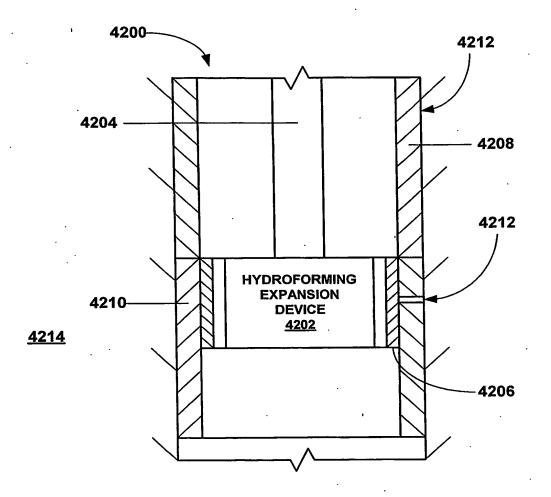


FIG. 42d

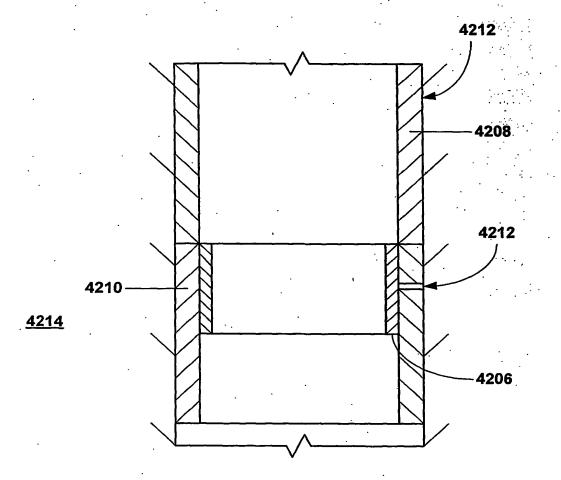


FIG. 42e

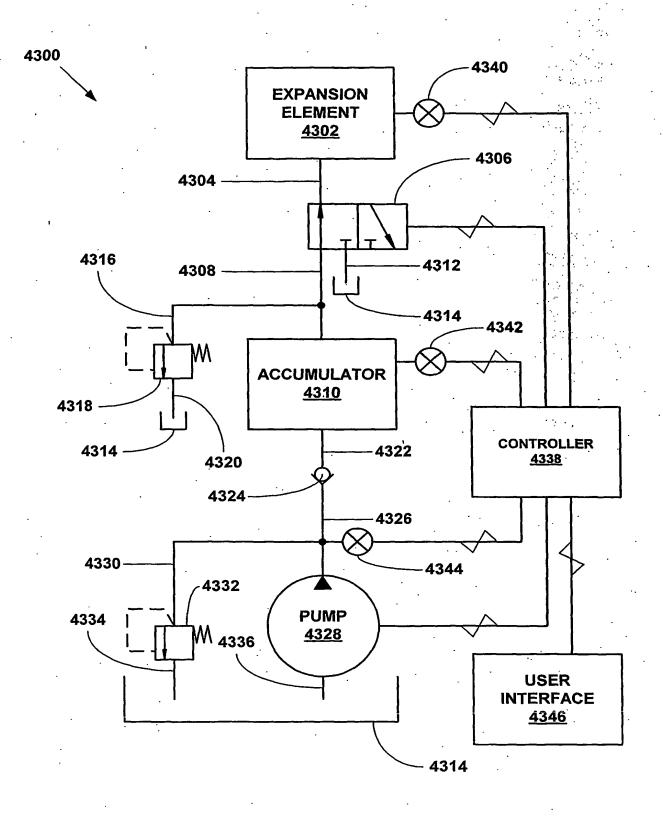


FIG. 43



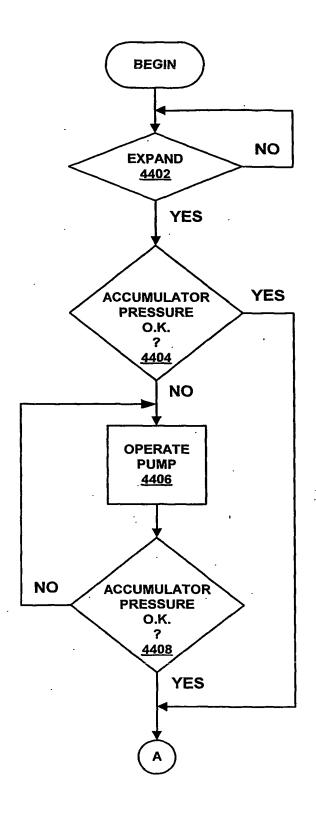
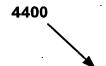
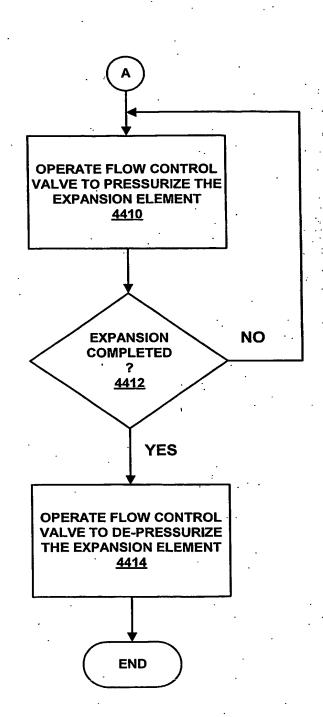
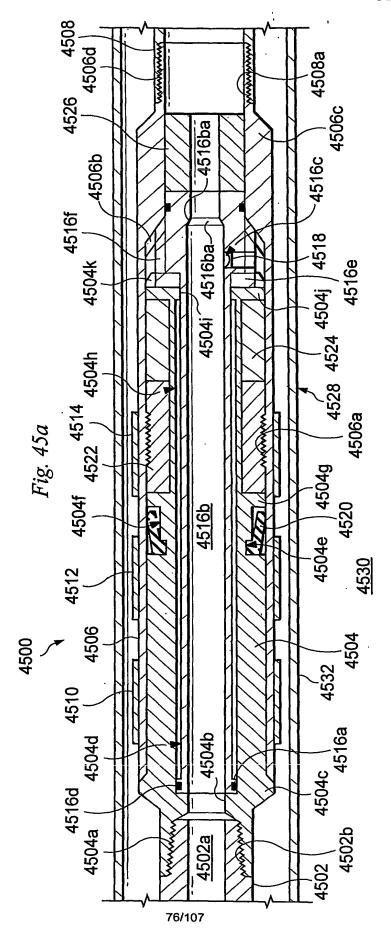
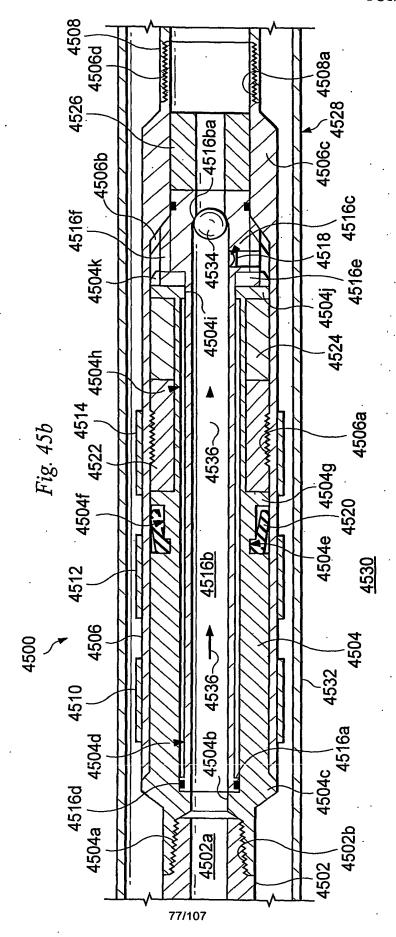


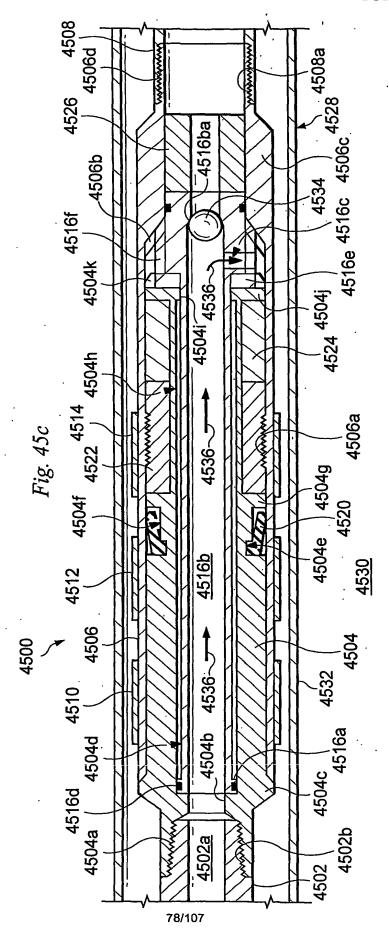
FIG. 44a

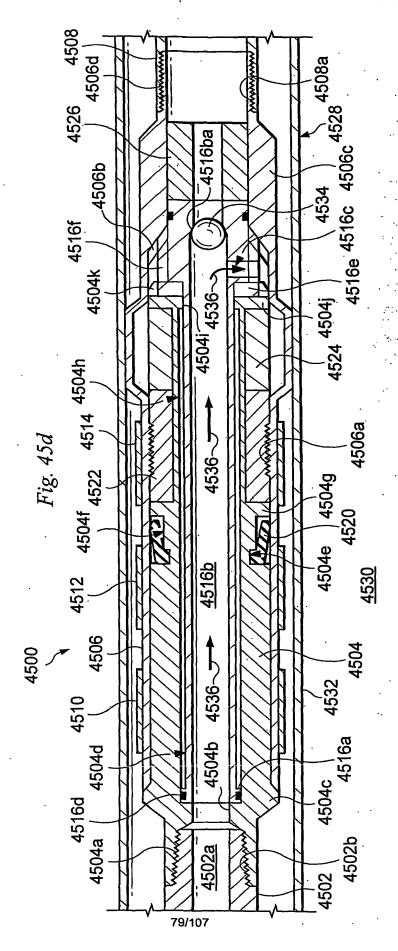


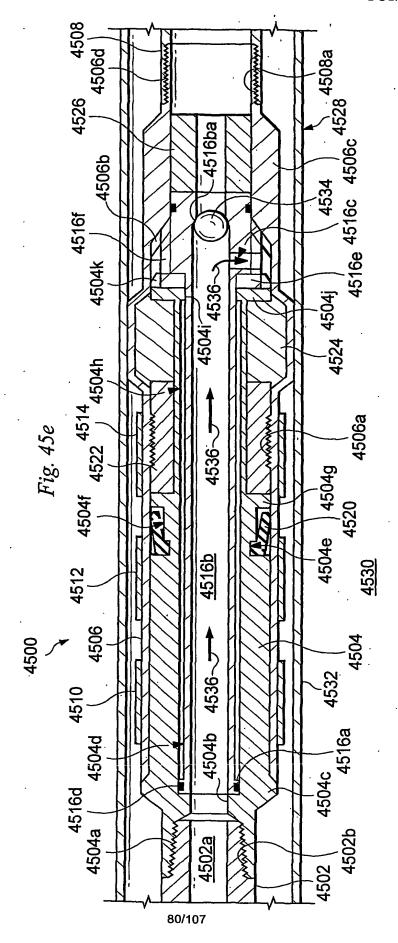


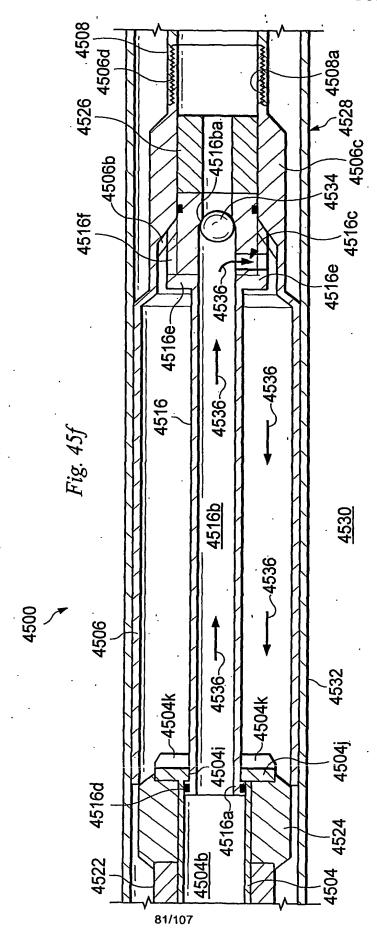


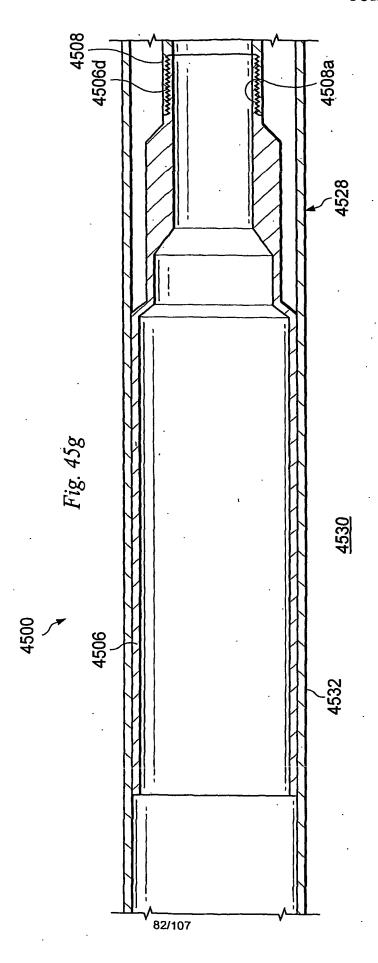


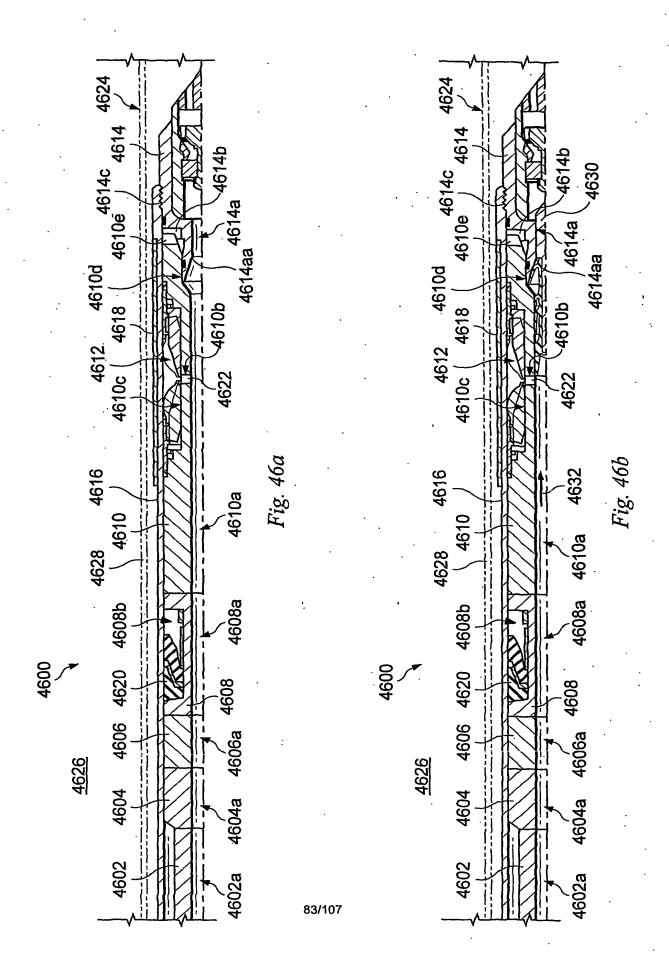


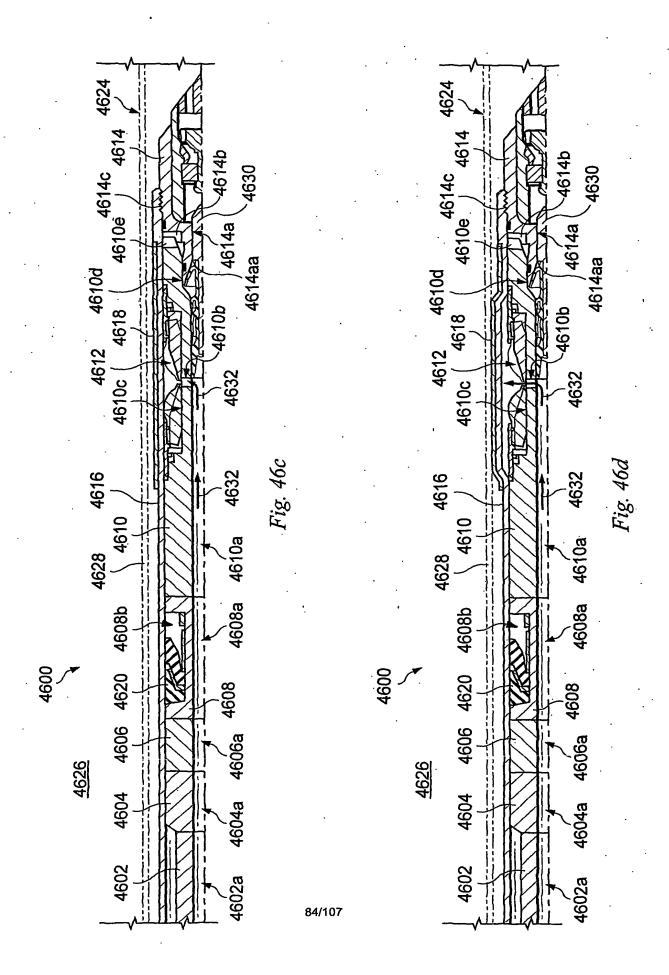


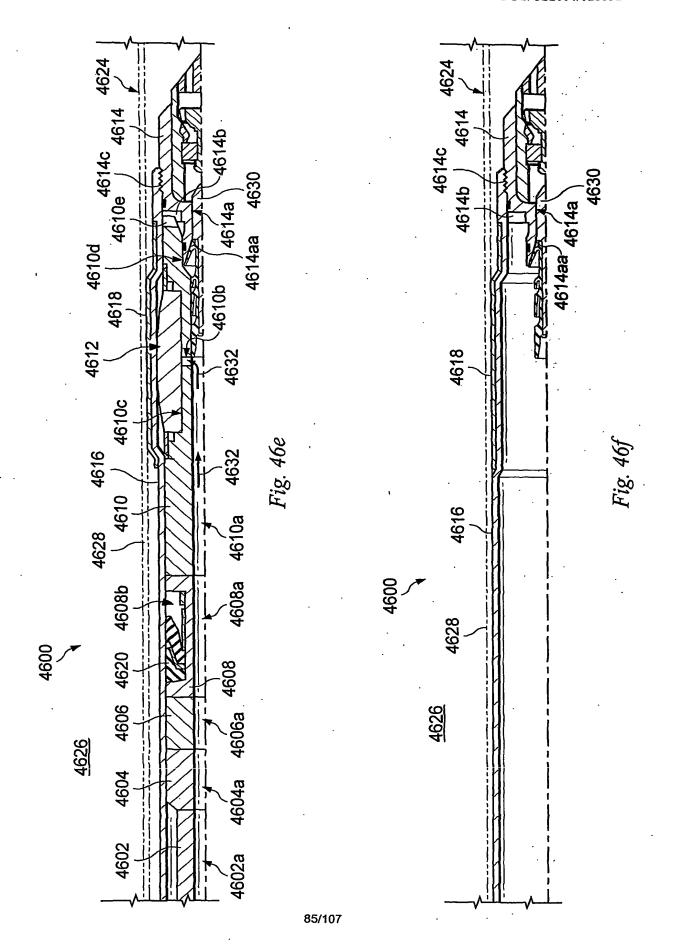


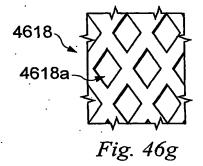


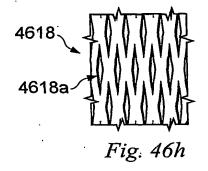


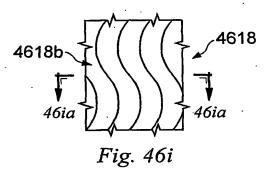


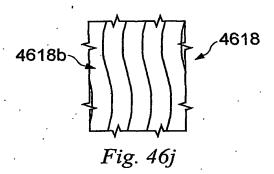


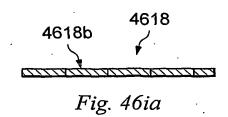






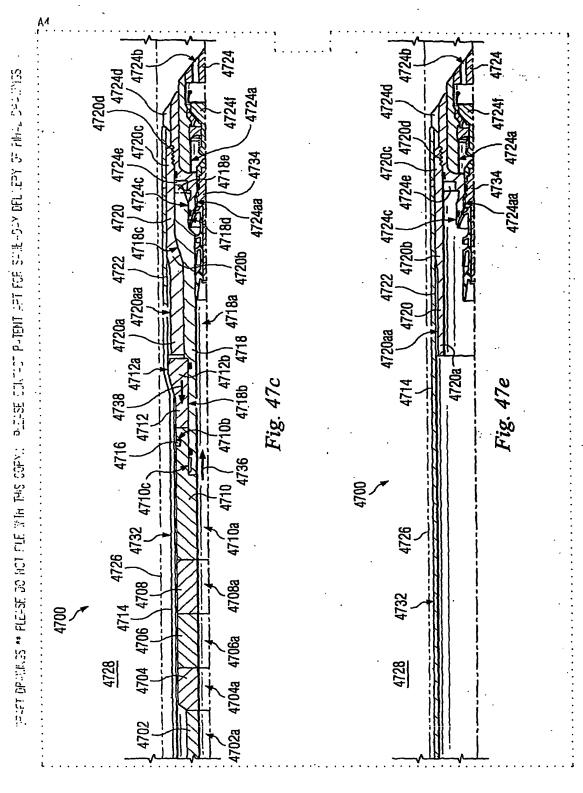




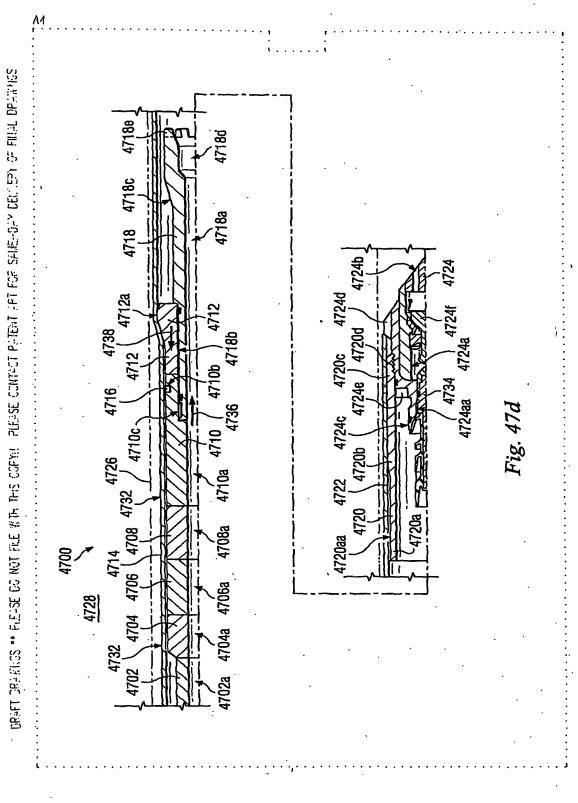


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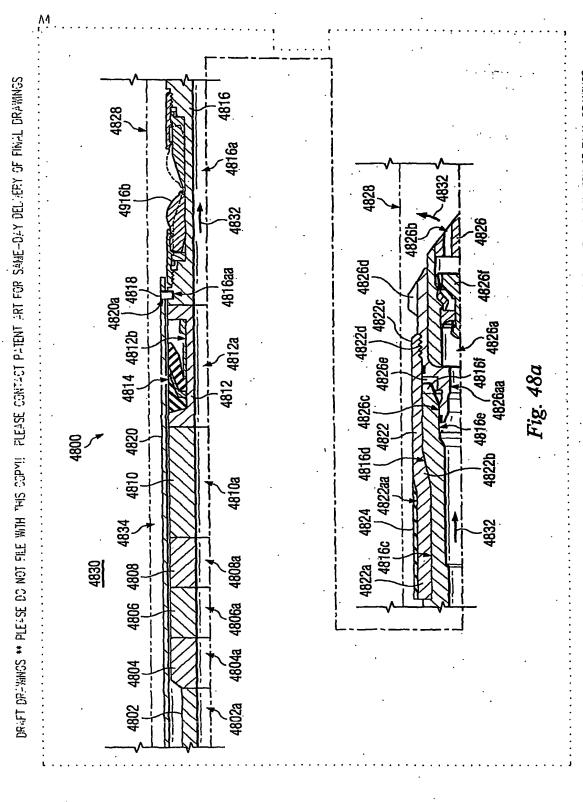
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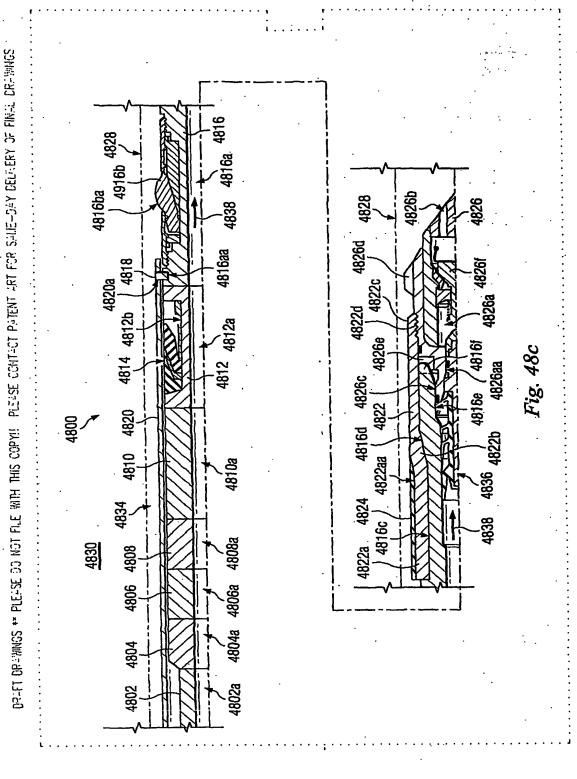
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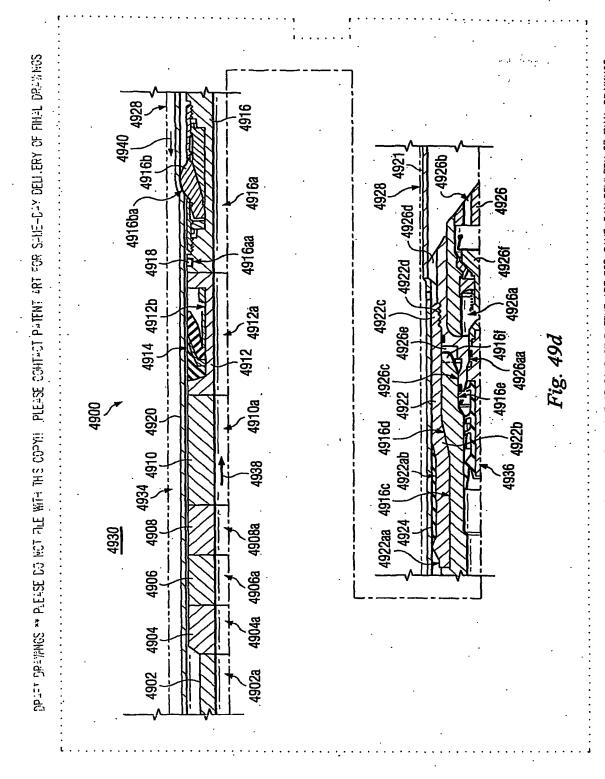
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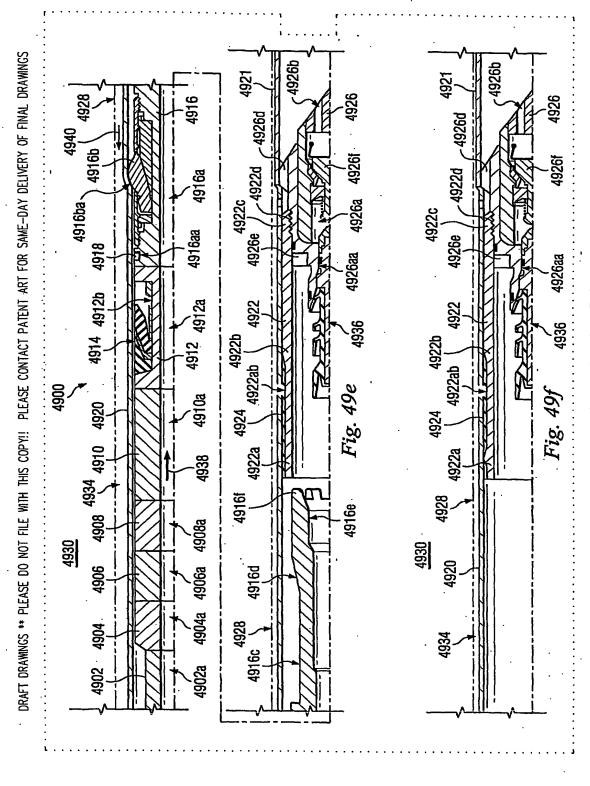
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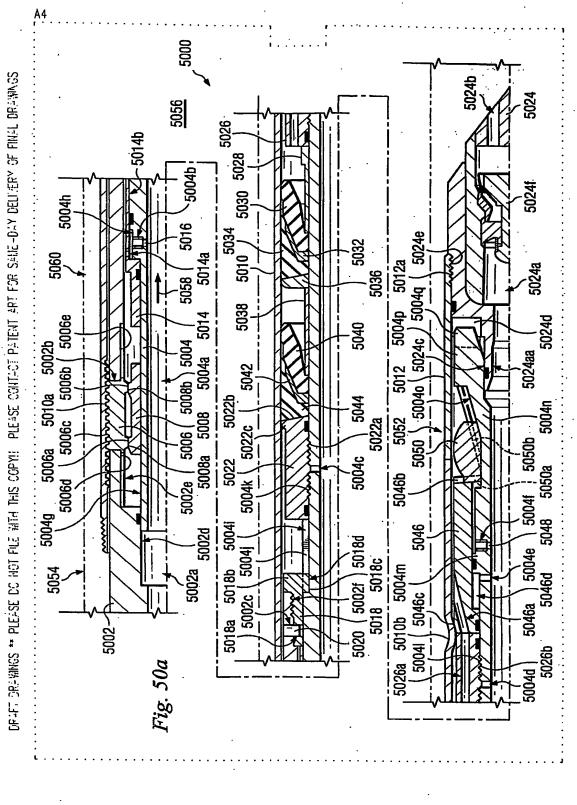
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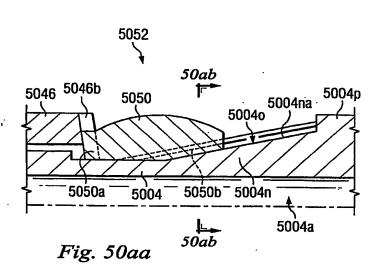
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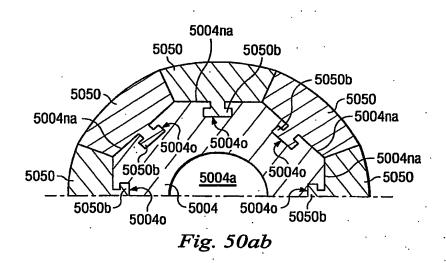


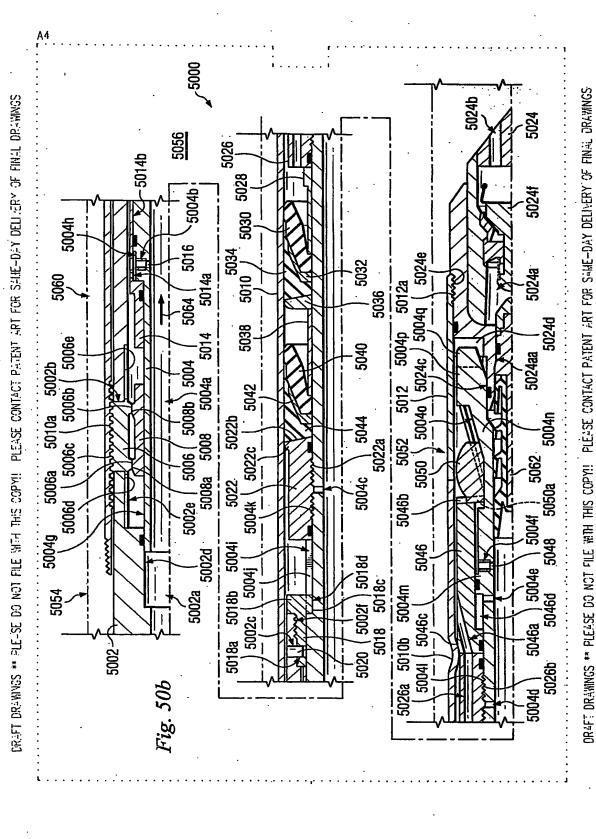
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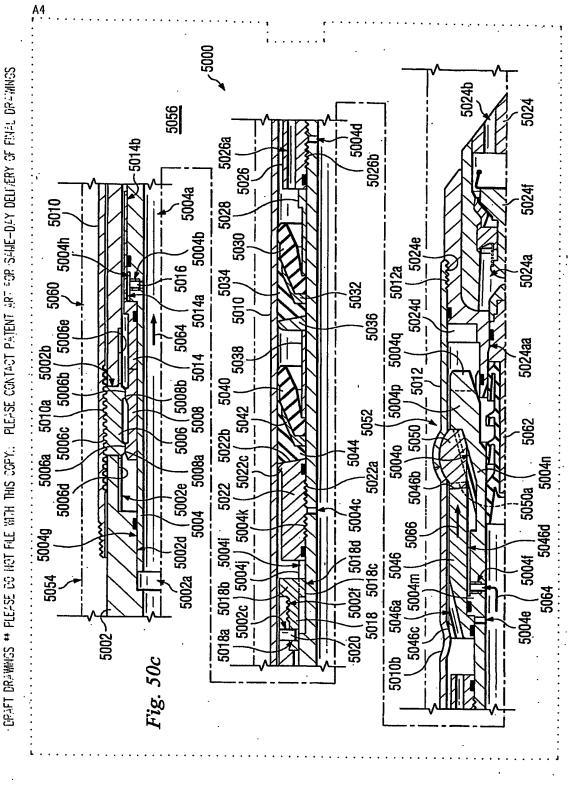








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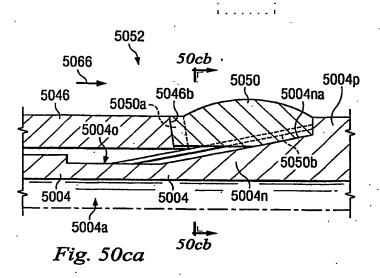
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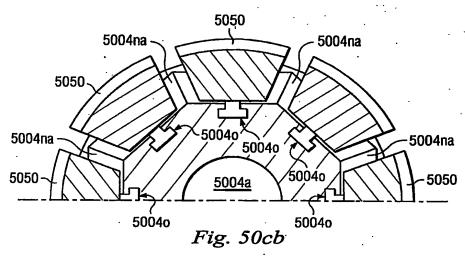
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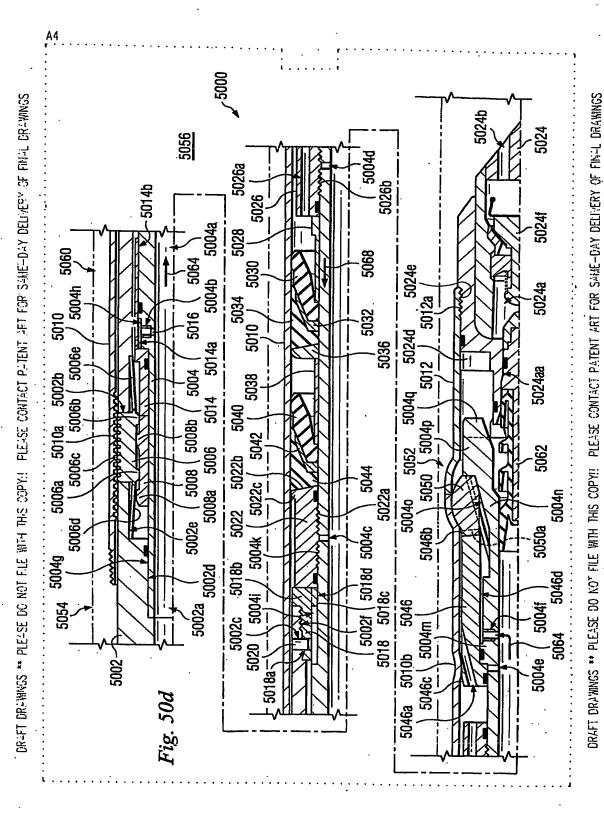


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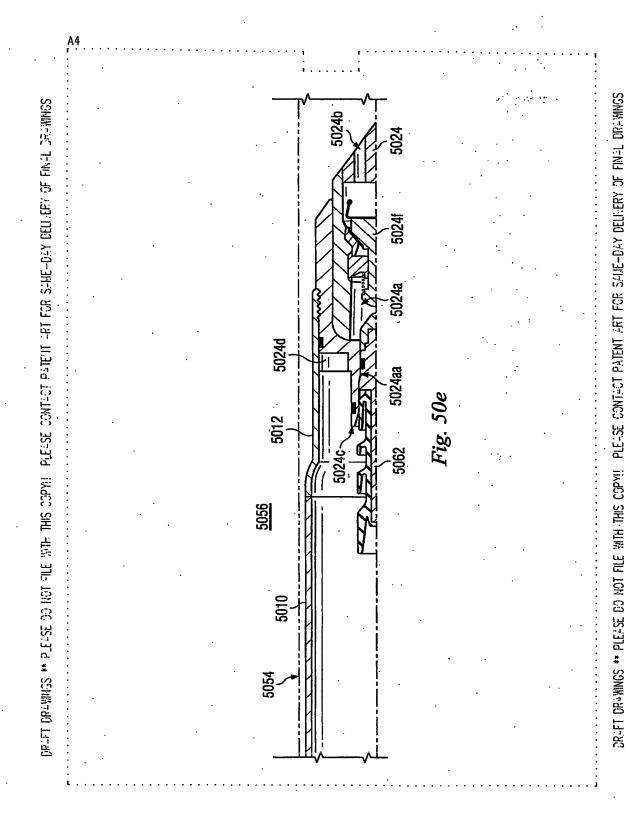
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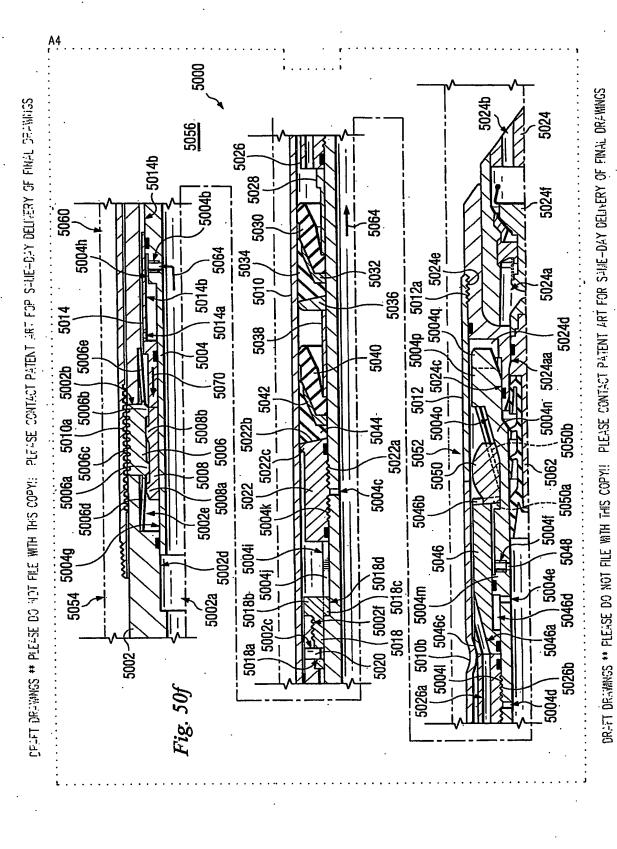




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